

PATENT APPLICATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST
AND REVOCATION OF PRIOR POWERS**

Sir:

Oracle International Corporation, a California corporation having a place of business at 500 Oracle Parkway, M/S 50p7, Redwood Shores, California 94065, certifies that to the best of its knowledge and belief it is the assignee or is entitled to ownership of the entire right, title, and interest in and to the U.S. patents and patent applications set forth on Exhibit A, by assignment recorded in the U.S. Patent and Trademark Office as noted thereon, represents that the undersigned is a representative authorized and empowered to sign on behalf of Oracle International Corporation, which hereby revokes all powers of attorney previously given and appoints the following attorney(s) and/or agent(s):

all practitioners associated with Customer No. 58019

with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith. Send all future correspondence to the address associated with Customer No. **58019**.

Assignee of Interest:
Oracle International Corporation

Dated: 11/29/2011

By: 
Name: AARON BRODSKY
Title: MANAGING COUNSEL

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DocId	Patent No.	Issue Date	App. No.	App. Date	Conf. No.	Entity	Tr	Assignment Recordation Info	Date
3229-0002			11/458,922	09/18/2007	8614	Novell, Inc. CPTN Holdings LLC	Novell, Inc. CPTN Holdings LLC	0184020856 02714770151 02714770396	08/15/2007 10/31/2011 10/31/2011
3229-0003			12/454,137	03/24/2006	5561	Novell, Inc. CPTN Holdings LLC	Novell, Inc. CPTN Holdings LLC	0204930093 02714770151 02714770396	03/24/2006 10/31/2011 10/31/2011
3229-0004	7,913,922	03/29/2011	12/103,468	04/15/2008	1880	Novell, Inc. CPTN Holdings LLC	Novell, Inc. CPTN Holdings LLC	0204930093 02714770151 02714770396	04/15/2008 10/31/2011 10/31/2011
3229-0005			12/253,860	10/17/2006	1247	Novell, Inc. CPTN Holdings LLC	Novell, Inc. CPTN Holdings LLC	0218980360 02714770151 02714770396	10/17/2006 10/31/2011 10/31/2011
3229-0007			10/197,862	07/17/2002	9731	Novell, Inc. CPTN Holdings LLC	Novell, Inc. CPTN Holdings LLC	0131300018 02714770151 02714770396	08/01/2002 10/31/2011 10/31/2011
3229-0008			10/932,587	10/31/2007	2881	Novell, Inc. CPTN Holdings LLC	Novell, Inc. CPTN Holdings LLC	0147460157 0155330841 0155330125	11/24/2003 01/03/2006 01/12/2006
3229-0009			10/932,582	10/31/2007	2786	Novell, Inc. CPTN Holdings LLC	Novell, Inc. CPTN Holdings LLC	02714770396 0147460157 0155330841	10/31/2011 11/24/2003 01/03/2006
3229-0010	7,921,141	04/05/2011	12/184,140	07/31/2008	6798	Novell, Inc. CPTN Holdings LLC	Novell, Inc. CPTN Holdings LLC	0215550713 02714770151 02714770396	08/18/2008 10/31/2011 10/31/2011
3229-0011			10/734,335	12/12/2003	2224	Novell, Inc. CPTN Holdings LLC	Novell, Inc. CPTN Holdings LLC	02714770396 0148200616 02714770151	12/12/2003 10/31/2011 10/31/2011
3229-0012			11/134,541	03/16/2005	1427	Novell, Inc. CPTN Holdings LLC	Novell, Inc. CPTN Holdings LLC	0165660632 02714770151 02714770396	05/18/2006 10/31/2011 10/31/2011
3229-0013			11/458,337	07/18/2006	8615	Novell, Inc. CPTN Holdings LLC	Novell, Inc. CPTN Holdings LLC	0179830606 0261600607 02714770151	07/18/2006 04/08/2011 10/31/2011
3229-0014			11/434,327	06/15/2006	5161	Novell, Inc. CPTN Holdings LLC	Novell, Inc. CPTN Holdings LLC	02714770396 0178920781 0266060429	06/15/2006 07/14/2011 10/31/2011

Deck# No.	Parent No.	Issue Date	ADR No.	Ann. Date	Card No.	Entity	LE	Assignment, Recording, Info.	Date
3229-0015			11278.507	03/16/2006	4916	Investor Investors Novell, Inc. CPTN Holdings LLC	Novell, Inc. Novell, Inc. CPTN Holdings LLC Oracle International Corporation	01786320775 01793500842 02714770151 02714770396	06/27/2006 01/27/2006 10/31/2011 10/31/2011
3229-0016			11462.403	06/09/2006	7016	Investor Novell, Inc. CPTN Holdings LLC	Novell, Inc. CPTN Holdings LLC Oracle International Corporation	01806000857 02714770151 02714770396	09/09/2006 10/31/2011 10/31/2011
3229-0017			11487.525	03/16/2007	8341	Investor Novell, Inc. CPTN Holdings LLC	Novell, Inc. CPTN Holdings LLC Oracle International Corporation	01903410609 02853450607 02714770396	03/16/2007 01/05/2011 10/31/2011
3229-0018	6,743.035	05/24/2004	090515.087	02/26/2006	9500	Investors Investors Novell, Inc. CPTN Holdings LLC	Novell, Inc. A Delaware Corp. Novell, Inc. CPTN Holdings LLC	01664300466 01664300627 02714770151 02714770396	02/26/2006 02/26/2006 10/31/2011 10/31/2011
3229-0019	7,177.922	02/13/2007	090654.680	09/05/2009	8081	Investors Novell, Inc. CPTN Holdings LLC	Novell, Inc. CPTN Holdings LLC Oracle International Corporation	01906305049 02714770151 02714770396	09/05/2009 10/31/2011 10/31/2011
3229-0020	7,426.516	09/19/2008	10721.587	11/24/2003	5785	Investors Investors Novell, Inc. CPTN Holdings LLC	Novell, Inc. Novell, Inc. Novell, Inc. CPTN Holdings LLC	01434609167 01565300441 0156690125 02714770151	11/24/2003 01/03/2005 01/12/2005 10/31/2011
3229-0021	7,900.401	06/28/2010	112555.109	10/31/2008	6429	Investor Novell, Inc. CPTN Holdings LLC	Novell, Inc. CPTN Holdings LLC Oracle International Corporation	01846200031 02714770151 02714770396	11/01/2008 10/31/2011 10/31/2011
3229-0022	8,229.809	05/08/2001	080948.034	10/10/1997	7532	Investor Investor Novell, Inc. CPTN Holdings LLC	Novell, Inc. Novell, Inc. CPTN Holdings LLC Oracle International Corporation	00904003174 00906003165 02714770151 02714770396	11/24/1997 11/24/1997 10/31/2011 10/31/2011
3229-0023	6,470.424	10/22/2002	050317.351	05/24/1999	3061	Investor Novell, Inc. CPTN Holdings LLC	Novell, Inc. CPTN Holdings LLC Oracle International Corporation	00800006127 02714770151 02714770396	02/15/1997 10/31/2011 10/31/2011
3229-0025	6,260.391	07/31/2001	060876.032	06/79/1997	6598	Investor Novell, Inc. CPTN Holdings LLC	Novell, Inc. CPTN Holdings LLC Oracle International Corporation	00664000298 02714770151 02714770396	06/19/1997 10/31/2011 10/31/2011
3229-0026	6,578.193	06/10/2003	66118.703	07/17/1996	3291	Investor Novell, Inc. CPTN Holdings LLC	Novell, Inc. CPTN Holdings LLC Oracle International Corporation	00933000547 02714770151 02714770396	07/17/1996 10/31/2011 10/31/2011
3229-0027	6,356.996	03/12/2002	66118.262	07/17/1996	8624	Investor Novell, Inc. CPTN Holdings LLC	Novell, Inc. CPTN Holdings LLC Oracle International Corporation	00933000130 02714770151 02714770396	07/17/1996 10/31/2011 10/31/2011

Block No.	Exhibit No.	Issue Date	APR. No.	App. Date	Cont. No.	Exem.	Te	Assignment Recitation Info.	Rate
3229-0028	6,406,384	06/18/2002	09705,370	11/03/2000	7556	Inventor Novell, Inc. CPTN Holdings LLC	Novell, Inc. CPTN Holdings LLC Oracle International Corporation	0113440341 02714770151 02714770396	11/03/2000 10/31/2011 10/31/2011
3229-0028	6,671,688	12/30/2003	084501,673	02/10/2000	4405	Inventors Novell, Inc. CPTN Holdings LLC	Novell, Inc. CPTN Holdings LLC Oracle International Corporation	0105640303 02714770151 02714770396	02/10/2000 10/31/2011 10/31/2011
3229-0030	0,866,456	11/22/2005	05624,445	06/08/2000	2868	Inventors Novell, Inc. CPTN Holdings LLC	Novell, Inc. CPTN Holdings LLC Oracle International Corporation	0110810745 02714770151 02714770396	06/08/2000 10/31/2011 10/31/2011
3229-0031	7,003,178	02/14/2006	09060,110	10/16/2000	1425	Inventors Novell, Inc. CPTN Holdings LLC	Novell, Inc. CPTN Holdings LLC Oracle International Corporation	0112370561 02714770151 02714770396	10/16/2000 10/31/2011 10/31/2011
3229-0032	0,896,577	02/07/2006	10782,560	02/25/2002	3828	Inventors Novell, Inc. CPTN Holdings LLC	Novell, Inc. CPTN Holdings LLC Oracle International Corporation	0126400116 02714770151 02714770396	02/25/2002 10/31/2011 10/31/2011
3229-0033	7,243,289	07/19/2007	10264,181	01/25/2003	3272	Inventors Novell, Inc. CPTN Holdings LLC	Novell, Inc. CPTN Holdings LLC Oracle International Corporation	0137050013 02714770151 02714770396	01/25/2003 10/31/2011 10/31/2011
3229-0034	7,346,811	03/18/2006	10317,621	06/13/2004	4022	Inventors Novell, Inc. CPTN Holdings LLC	Novell, Inc. CPTN Holdings LLC Oracle International Corporation	0166860471 02714770151 02714770396	06/13/2004 10/31/2011 10/31/2011
3229-0035	7,602,984	10/13/2006	111236,891	06/28/2005	8726	Inventor Novell, Inc. CPTN Holdings LLC	Novell, Inc. Novell, Inc. CPTN Holdings LLC	0179530663 02610002466 02714770151	06/28/2005 04/06/2011 10/31/2011
3229-0036	7,628,616	11/02/2010	12553,259	09/03/2009	6223	Inventor Novell, Inc. CPTN Holdings LLC	Novell, Inc. CPTN Holdings LLC Oracle International Corporation	02714770396 0231680786 02714770151	10/31/2011 09/03/2009 10/31/2011
3229-0037	7,895,711	09/28/2010	11480,226	07/19/2006	3021	Inventor Novell, Inc. CPTN Holdings LLC	Novell, Inc. CPTN Holdings LLC Oracle International Corporation	0181430212 02714770151 02714770396	06/21/2006 10/31/2011 10/31/2011